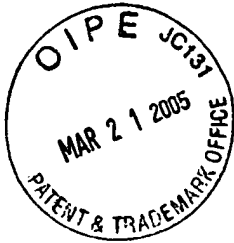


10/502,243

ABAGP0111US

#5



## CERTIFICATE OF MAILING (37 CFR 1.8(a))

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
(Signature of person mailing paper)

March 16, 2005  
(Date)

Mark D. Saralino  
(Type or print name of person mailing paper)

**Attorney Docket No. ABAGP0111US****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of

|             |   |   |                 |         |
|-------------|---|---|-----------------|---------|
| Applicants: | Mannhart, et al.  | : | Group Art Unit: | Unknown |
| Serial No.: | 10/502,243  | : | Examiner:       | Unknown |
| Filed:      | July 22, 2004   | : |                 |         |
| Title:      | <b>IMPROVED SUPERCONDUCTORS AND METHODS FOR MAKING SUCH SUPERCONDUCTORS</b> |   |                 |         |

**REPLY TO NOTICE OF MISSING PARTS**

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a response to the "Notification of Missing Requirements under 35 U.S.C. §371. . .," which was mailed February 22, 2005, copy enclosed.

The notice indicated that the Inventor's Declaration was missing. In response, please find enclosed a copy of the fully executed Inventors' Declaration.

10/502,243

ABAGP0111US

We authorize the USPTO to charge the amount of \$65.00 to cover the required filing fee of this document to our Deposit Account No. 18-0988, Our Order No. ABAGP0111US.

If there are any additional fees they can be charged to Deposit Account No. 18-0988. Any overpayment can be credited to Deposit Account No. 18-0988.

Respectfully submitted,

RENNER, OTTO, BOISSELLE & SKLAR, LLP



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UNITED STATES PATENT AND TRADEMARK OFFICE

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|---|---|---------------------------------|
| U.S. APPLICATION NUMBER NO.<br>10/502,243 | FIRST NAMED APPLICANT<br>Jochen Dieter Mannhart | ATTY. DOCKET NO.<br>ABA0P0111US |
|---|---|---------------------------------|

|   |
|---|
| INTERNATIONAL APPLICATION NO.<br>PCT/IB02/00584 |
| LA. FILING DATE<br>02/21/2002                   |
| PRIORITY DATE                                   |

000043076  
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 CLEVELAND, OH 44115-2191

CONFIRMATION NO. 5399

371 FORMALITIES LETTER



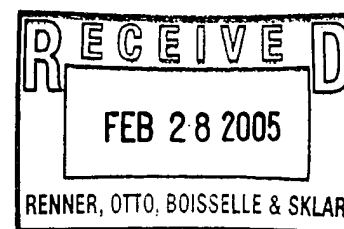
\*OC000000015231349\*

Date Mailed: 02/22/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 07/22/2004
- Copy of the International Search Report filed on 07/22/2004
- Copy of IPE Report filed on 07/22/2004
- Copy of Annexes to the IPER filed on 07/22/2004
- Copy of Article 19 Amendments filed on 07/22/2004
- Preliminary Amendments filed on 07/22/2004
- Information Disclosure Statements filed on 07/22/2004
- Small Entity Statement filed on 07/22/2004
- Request for Immediate Examination filed on 07/22/2004
- U.S. Basic National Fees filed on 07/22/2004

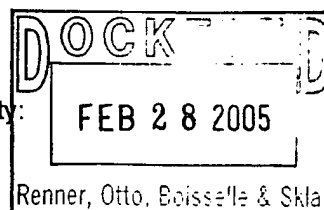


The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the international application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:



4/22/05

- \$65 Late oath or declaration Surcharge.

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Additionally the following defects have been observed:

- Article 19 amendments have not been entered because replaced by Article 34 Amendment.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

**PART 1 - ATTORNEY/APPLICANT COPY**

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/502,243                  | PCT/IB02/00584                | ABACP0111US      |

FORM PCT/DO/EO/905 (371 Formalities Notice)